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PHOTOGRAPHIC INTERPRETATION MEMORANDUM



**NORTH KOREAN
SHIPYARD EXPANSION
PROGRAMS**

Declass Review by NIMA/DOD

DECEMBER 1969

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3 PAGES

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NORTH KOREAN SHIPYARD
EXPANSION PROGRAM

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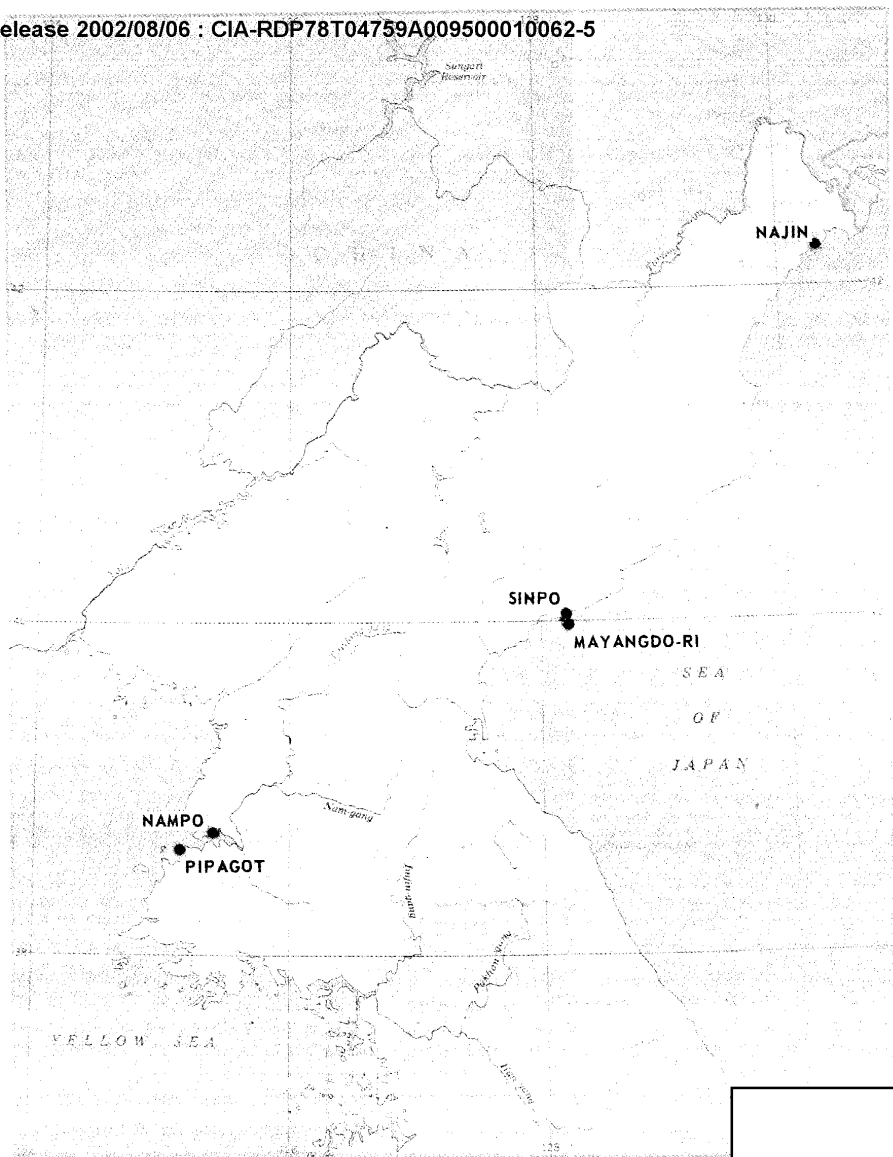
Recent reconnaissance of North Korean shipyards shows further expansion of building facilities (Figure 1). The Mayangdo-ri Naval Repair Yard (Figure 2) and the Sinpo Shipyards Southeast (Figure 3) are examples of this renewed emphasis on construction facilities. Mayangdo-ri Naval Repair Yard, first operational [redacted] has recently been expanded by the addition of several large industrial buildings and provisions for extensive expansion of alongside berthing.

Across the channel, at the south end of the Sinpo port facilities, construction began on a new shipyard [redacted] and, when this yard is completed, it will substantially augment shipbuilding on the coast.

Other shipyards in North Korea being improved include the Nampo Shipyards where an inclined buildingway is under construction and the Najin Shipyards No 28 where a three-bay fabrication building is under construction.

The expansion appears to be another upgrading of capabilities similar to previous programs observed in North Korea. Prior improvements centered on providing out-of-water repair facilities in the form of graving docks at Mayangdo-ri, Pipagot, and Nampo, while the current program appears to be stressing expanded ship production. Except for the Mayangdo-ri Naval Repair Yard, each yard being improved or built has a long inclined buildingway which appears capable of building ships larger than the 250- to 300-foot civil vessel now built in North Korea.

NPIC Project [redacted]

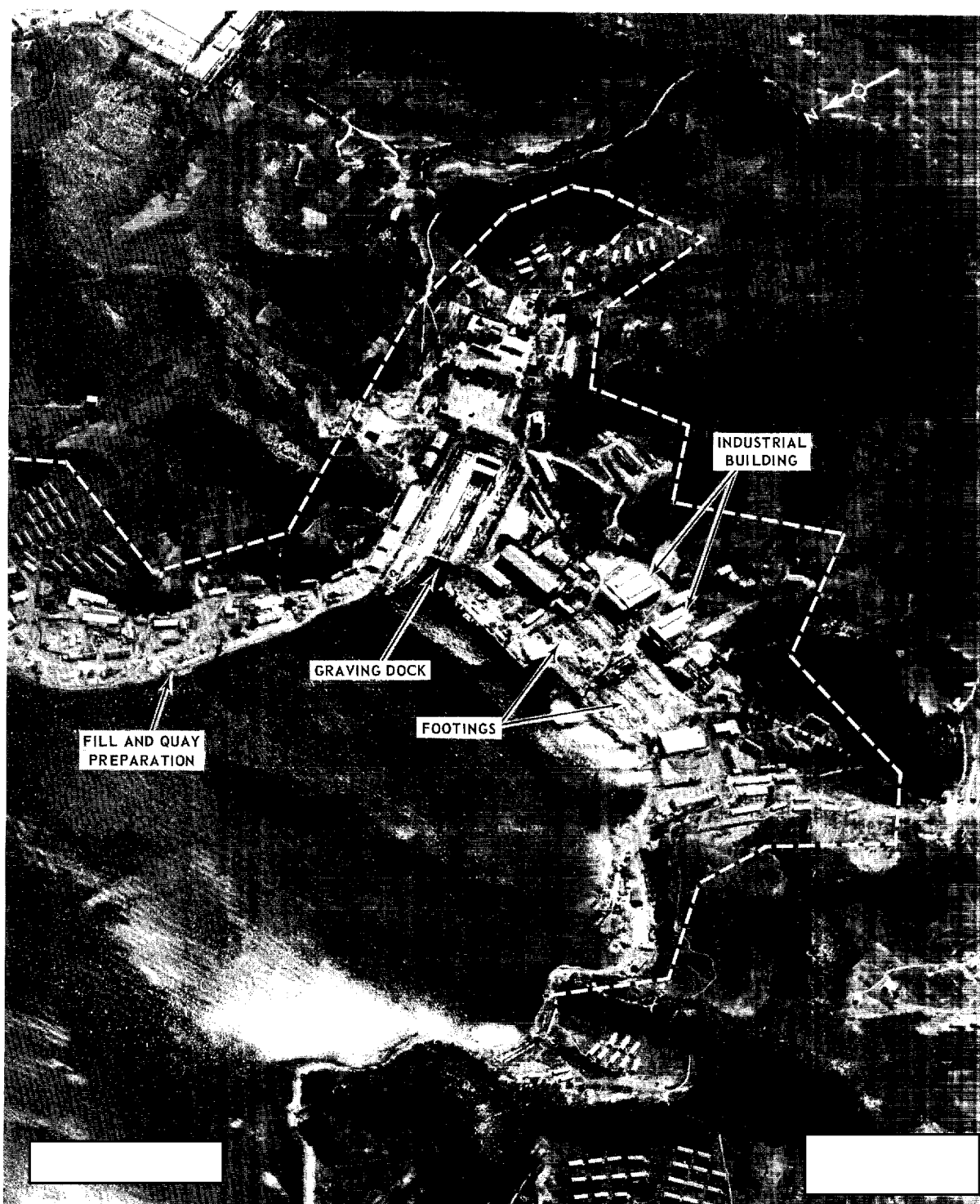


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FIGURE 2. MAYANGDO-RI NAVAL REPAIR YARD, NORTH KOREA

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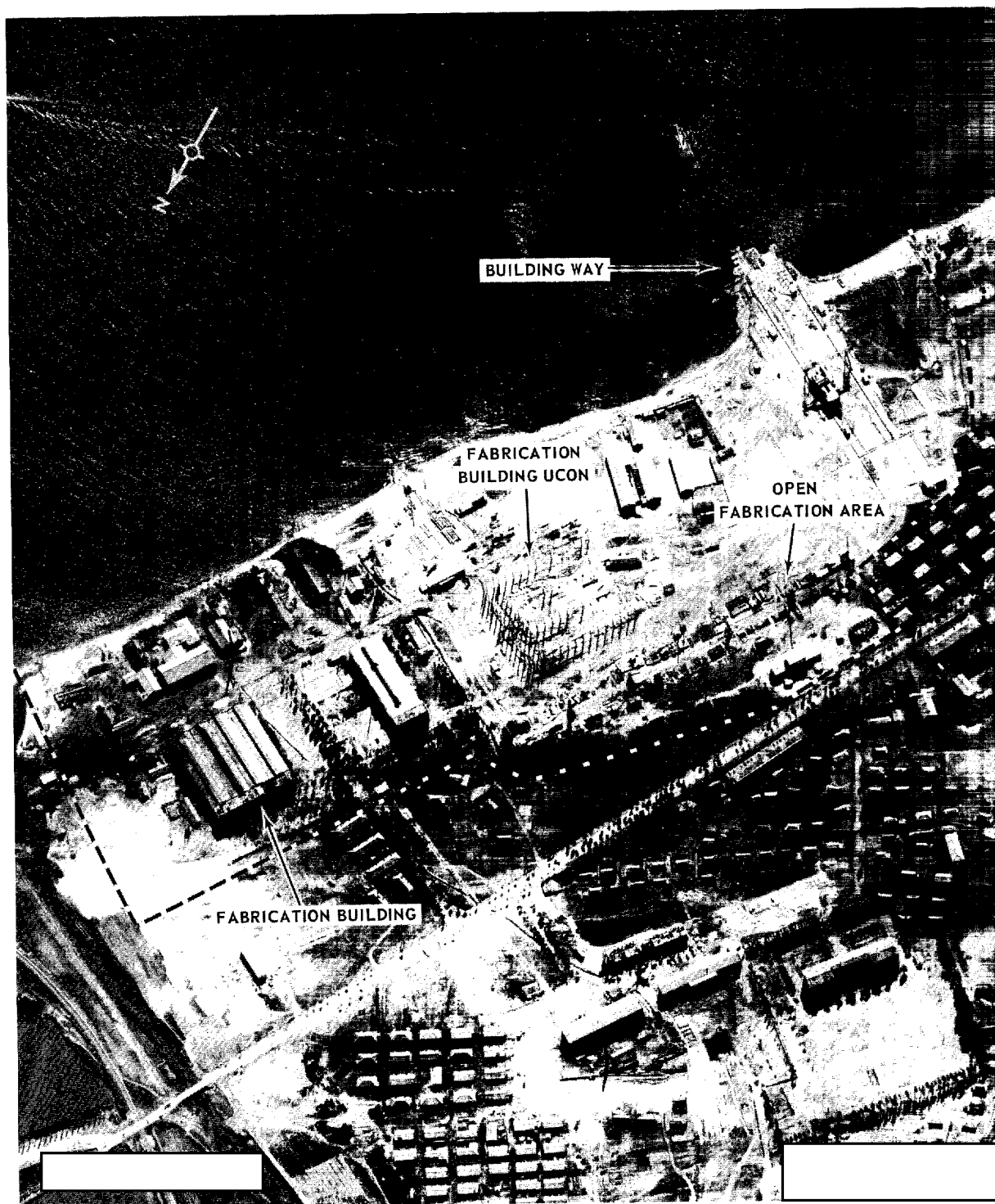
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FIGURE 3. SINPO SHIPYARD SOUTHEAST, NORTH KOREA

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